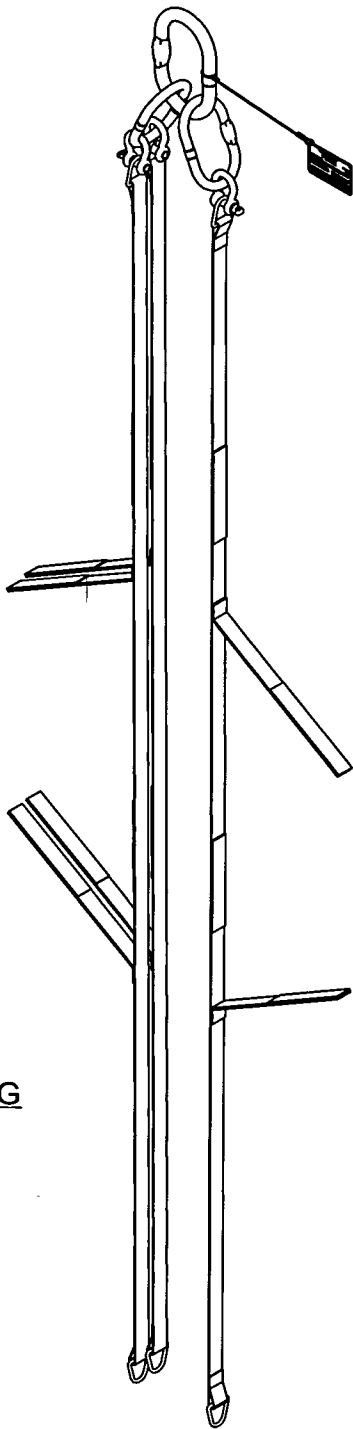
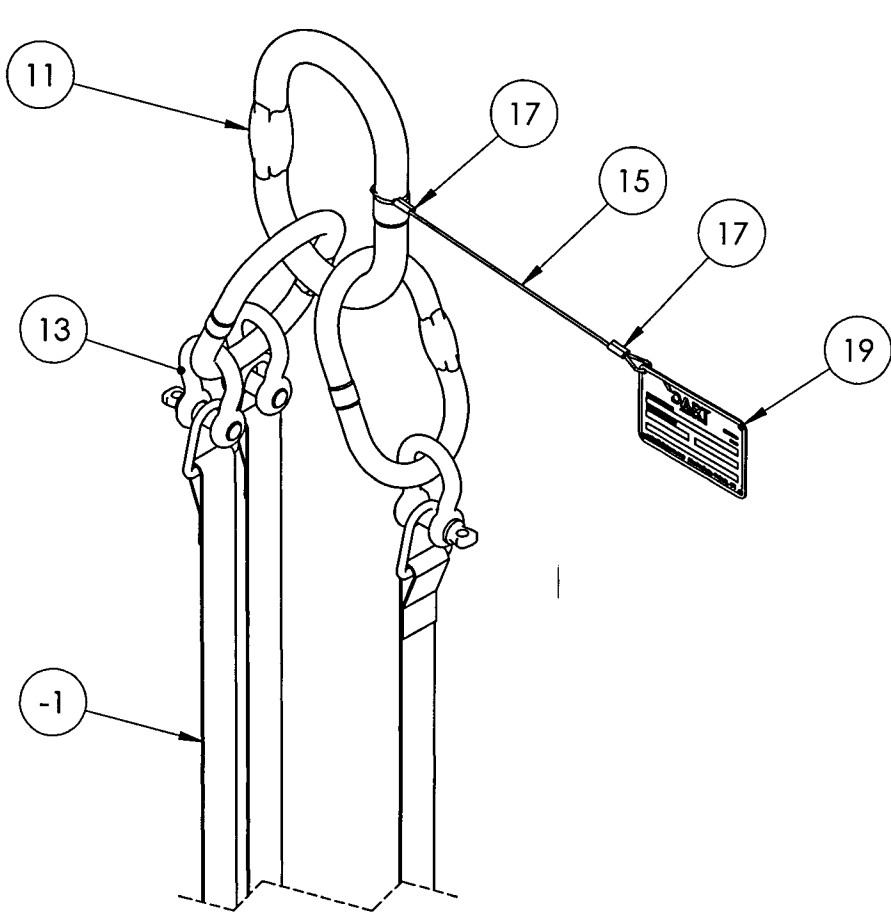
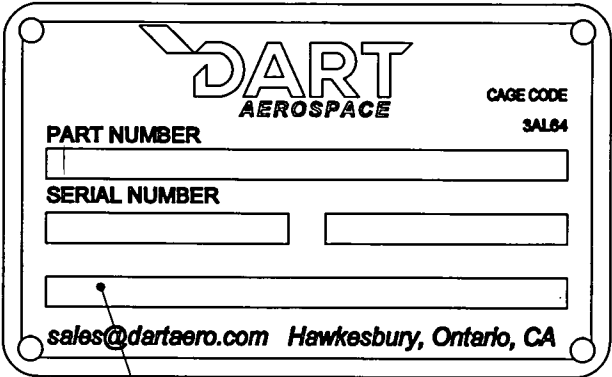


ITEM #	QTY	PART #	TITLE	PG
-1	3	RBEM622V1014101-1	STRAP ASSEMBLY	2
11	1	McMaster#8948T12	WELDED MASTER LINK 5/8" DIA. x 3" x 5-5/16" GRADE 80	-
13	3	CROSBY#G209 STOCK#1018419	SCREW PIN SHACKLE 3/8" DIA. 1 TON	-
15	8"	CARR LANE#CL-2-C	NYLON COATED WIRE 1/16"	-
17	2	McMaster#3896T31	FERRULE 1/16" DIA. x 3/8"	-
19	1	RB41011	DART PLACARD	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	RELEASE FOR PRODUCTION	-	9/29/2016	RJC	JAG
B	ITEM# -1, -5 & -9 DRAWING ADDED, ITEM# -5 & -9 MATERIAL SPECIFICATION ADDED, TEMPLATE UPDATED, TEO 17-625 CHANGES INCORPORATED TO DRAWING, NOTE 2 ON SHEET 1 REMOVED, PLACARD DRAWING FOR ENGRAVING EMPLACEMENT "SAFE WORKING LOAD 20 KG (45 LBS)" ADDED ON SHEET 7, BOM ADDED ON SHEET 2, ITEM# -21 WEAR PAS DRAWING ADDED	17-699	17.10.06	VM	WM
C	TULMAR MARKUP ADDED; NOTES 8-9-10 ADDED & SECTION A-A SECTION B-B DETAIL C-C ADDED & -22 ADDED ON -1 DRAWING, VELCRO NAME CHANGE FOR FASTENER & TULMAR # ADDED ON NOTE 1 ON -3 DRAWING, DIMENSION .1 CHANGED TO .08 & VELCRO NAME CHANGED TO FASTENER & TULMAR # ADDED ON NOTE 1 ON -23 DRAWING, DIMENSION 91.6 CHANGED TO 83 & DIMENSION .13 CHANGED TO .05 & TULMAR # ADDED ON NOTE 1 ON -5 DRAWING, DIMENSION .13 CHANGED TO .05 & DIMENSION 12.0 CHANGED TO 12.06 & TULMAR # ADDED ON NOTE 1 ON -9 DRAWING, DIMENSION 2.6 CHANGED TO 2 & DIMENSION 1.1 CHANGED TO 1 & DIMENSION .17 CHANGED TO .05 & TITLE CHANGED FOR WEAR PAD INNER & TULMAR# ADDED ON NOTE 1 ON -21 DRAWING, ITEM -22 DRAWING ADDED, TULMAR TOLERANCES ADDED	17-758	17.11.22	VM	WM



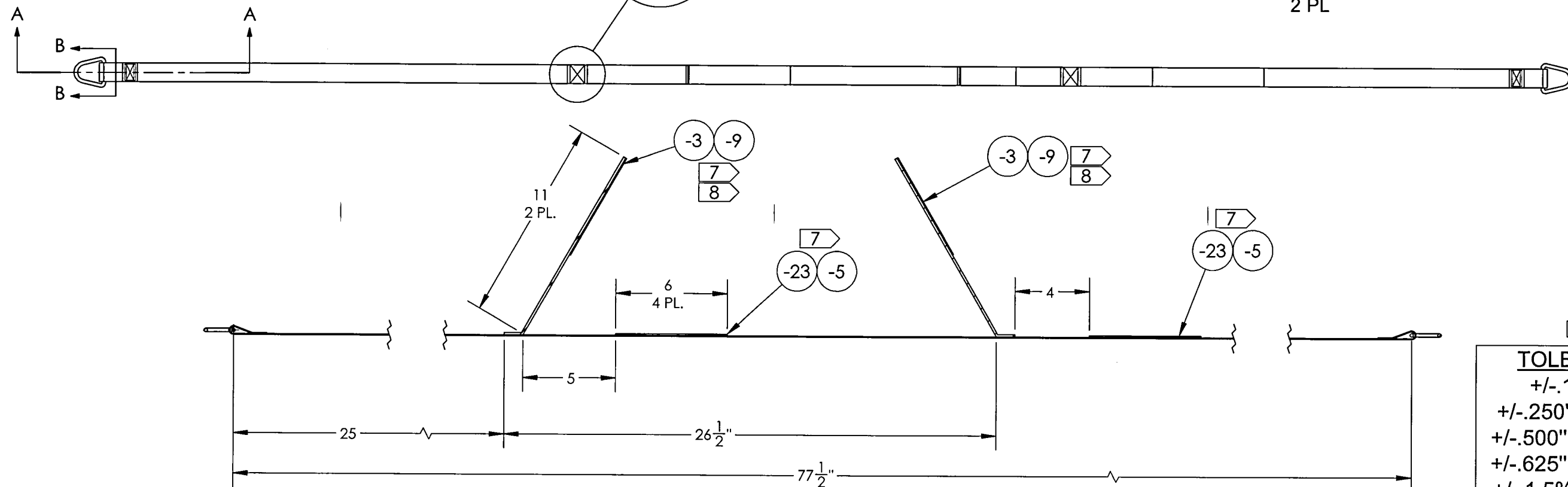
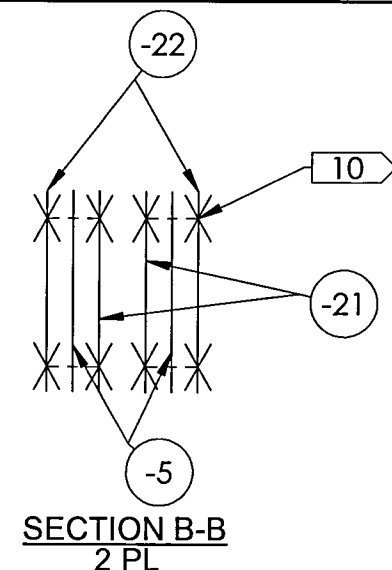
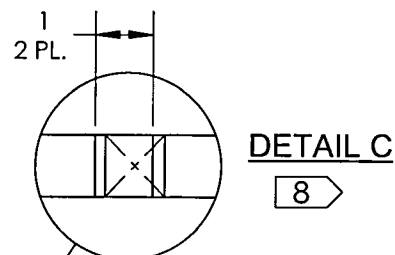
RBEM622V1014101 TOP FAIRING SLING



NOTES:
1) MATERIAL: N/A
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: ENGRAVE " SAFE WORKING LOAD 20 Kg (45Lbs), P/N & S/N WHERE INDICATED
7) REF. AIRBUS T/N M622V1014101

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE TOP FAIRING SLING			
DWG NO. RBEM622V1014101			REV C
DESIGN BY:	VM 10/6/2017	XXX ± .005 FRACTIONS ± 1/8	
DRAWN BY:	VM 11/28/2017	XX ± .01 ANGLES ± 5°	
CHECKED:	WM 11/28/2017	X ± .1 SURFACES = 125°	
MFG. APPR:	DP 11/29/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 11/29/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	11/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	N/A
SHEET 1 OF 9			
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ITEM #	QTY	PART #	TITLE	PG
-3	2	RBEM622V1014101-3	FASTENER STRIP LOOP	3
-5	1	RBEM622V1014101-5	STRAP	5
-9	2	RBEM622V1014101-9	STRAP	6
-21	2	RBEM622V1014101-21	WEAR PAD INNER	7
-22	2	RBEM622V1014101-22	WEAR PAD OUTER	8
-23	2	RBEM622V1014101-23	FASTENER STRIP HOOK	4
7	2	McMaster#34905T91	D-RING 3/16" x 1-1/2" x 1-1/2"	-

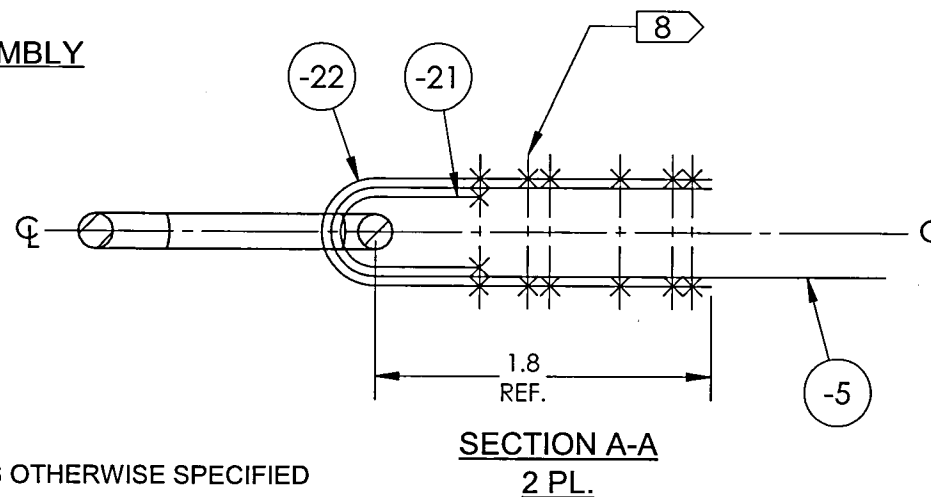


RBEM622V1014101-1 STRAP ASSEMBLY

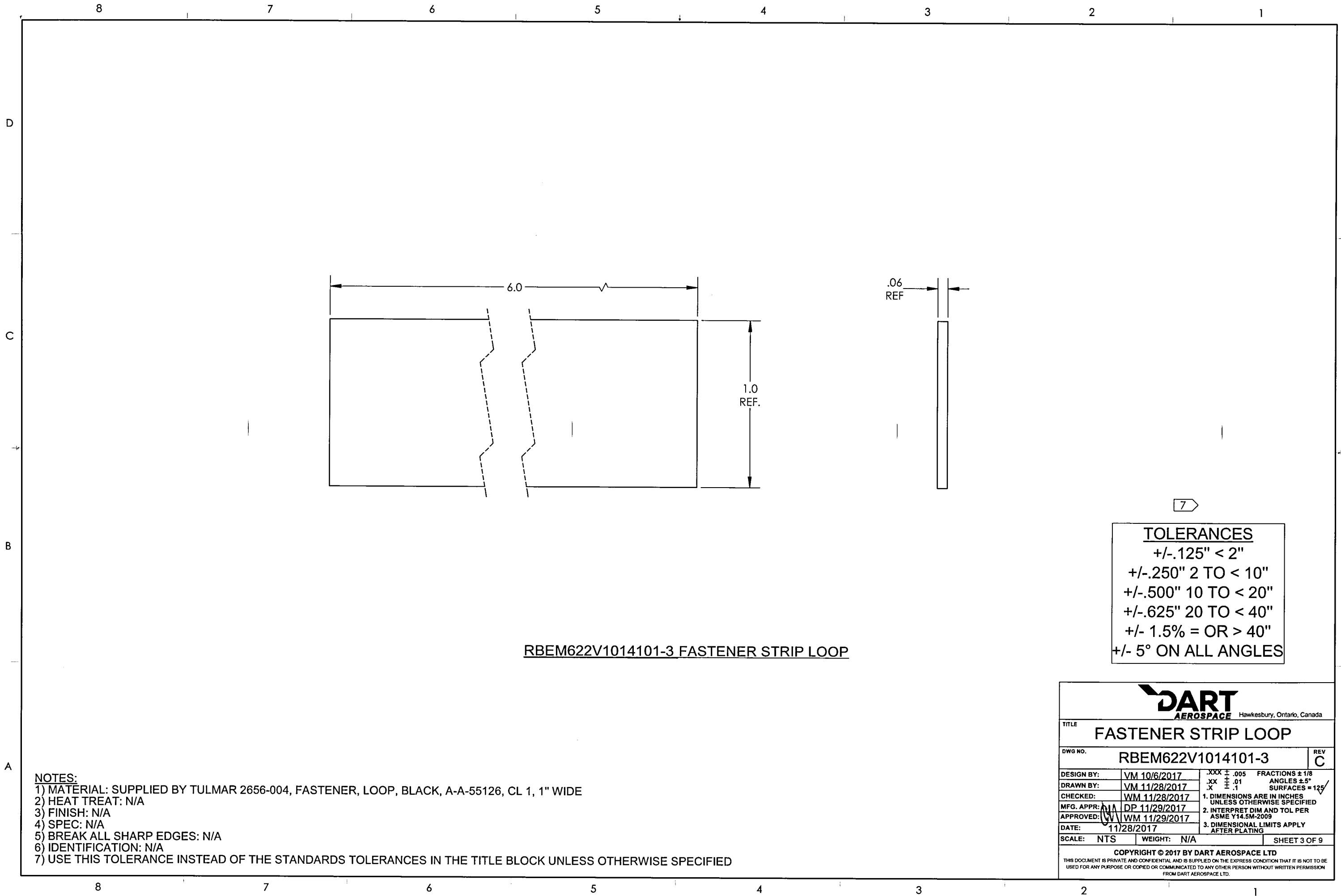
TOLERANCES	
+/- .125"	< 2"
+/- .250"	2 TO < 10"
+/- .500"	10 TO < 20"
+/- .625"	20 TO < 40"
+/- 1.5%	= OR > 40"
+/- 5°	ON ALL ANGLES

NOTES:

- 1) MATERIAL: RBEM622V1014101-1 STRAP ASSY SUPPLIED BY TULMAR 87344-001
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK ALL SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) SEWN TOGETHER IN A BOX STITCH PATTERN
- 8) SEW TOGETHER WITH 3/4 x 3/4 FLAG
- 9) USE TULMAR 2544, THREAD, NYLON, RED, A-A-59826, TY2, CL A, SIZE F, FOR ALL SEWING
- 10) SEW 1/8" FROM EDGE ALL AROUND ITEM -21 THROUGH ITEM -5 & ITEM -22
- 11) USE THIS TOLERANCE INSTEAD OF THE STANDARDS TOLERANCES IN THE TITLE BLOCK UNLESS OTHERWISE SPECIFIED



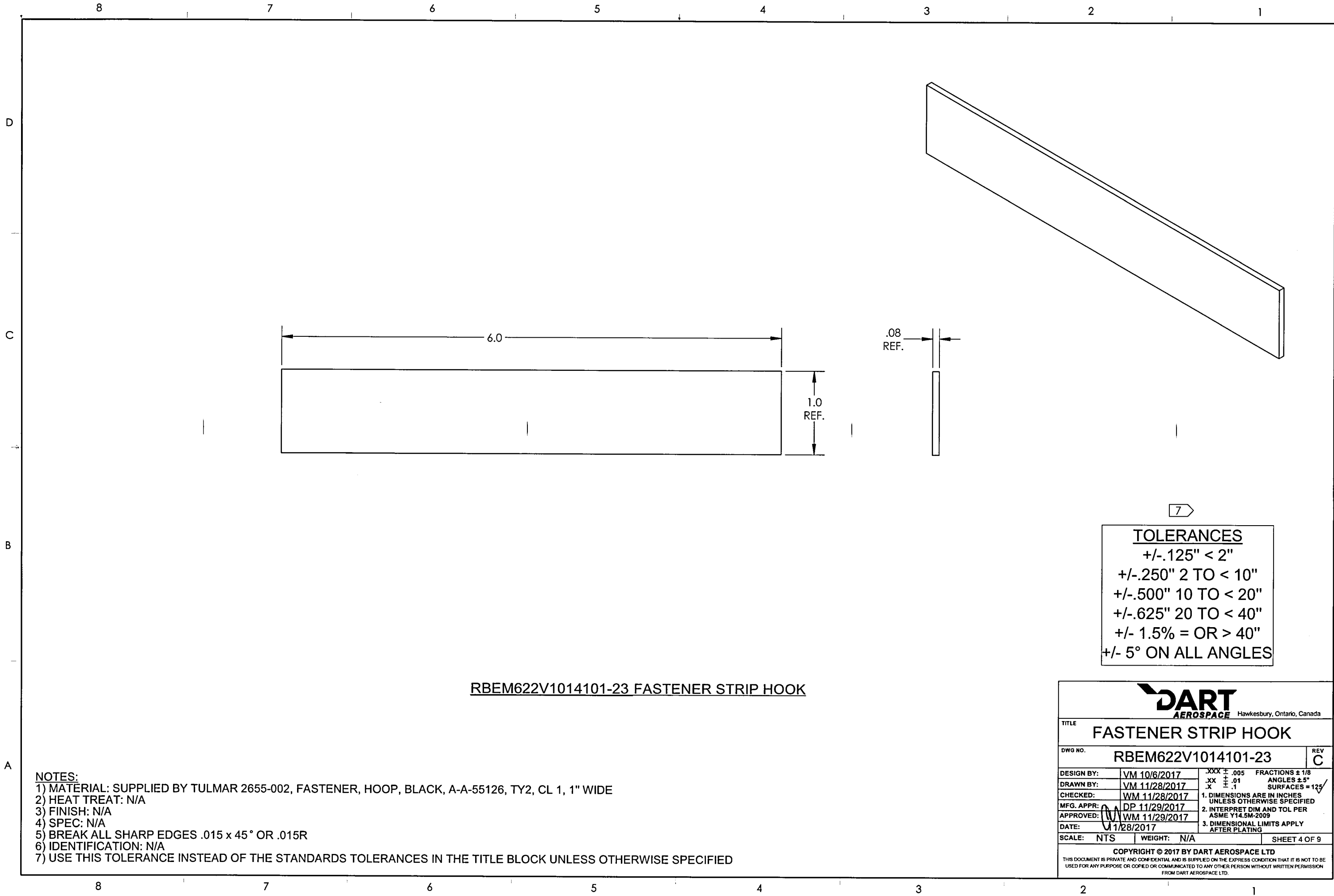
DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE STRAP ASSEMBLY	
DWG NO. RBEM622V1014101-1	REV C
DESIGN BY: VM 10/6/2017	XXX ± .005 FRACTIONS ± 1/8
DRAWN BY: VM 11/28/2017	.XX ± .01 ANGLES ± 5°
CHECKED: WM 11/28/2017	X ± .1 SURFACES = 125
MFG. APPR: DP 11/29/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
APPROVED: WM 11/29/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE: 11/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING
SCALE: NTS	WEIGHT: N/A
SHEET 2 OF 9	
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NOTES:
1) MATERIAL: SUPPLIED BY TULMAR 2656-004, FASTENER, LOOP, BLACK, A-A-55126, CL 1, 1" WIDE
2) HEAT TREAT: N/A
3) FINISH: N/A
4) SPEC: N/A
5) BREAK ALL SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) USE THIS TOLERANCE INSTEAD OF THE STANDARDS TOLERANCES IN THE TITLE BLOCK UNLESS OTHERWISE SPECIFIED

TOLERANCES	
+/- .125" < 2"	
+/- .250" 2 TO < 10"	
+/- .500" 10 TO < 20"	
+/- .625" 20 TO < 40"	
+/- 1.5% = OR > 40"	
+/- 5° ON ALL ANGLES	

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE FASTENER STRIP LOOP			
DWG NO. RBEM622V1014101-3		REV C	
DESIGN BY:	VM 10/6/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 11/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	WM 11/28/2017	.X ± .1	SURFACES = 125
MFG. APPR:	DP 11/29/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 11/29/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	11/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	N/A
		SHEET 3 OF 9	
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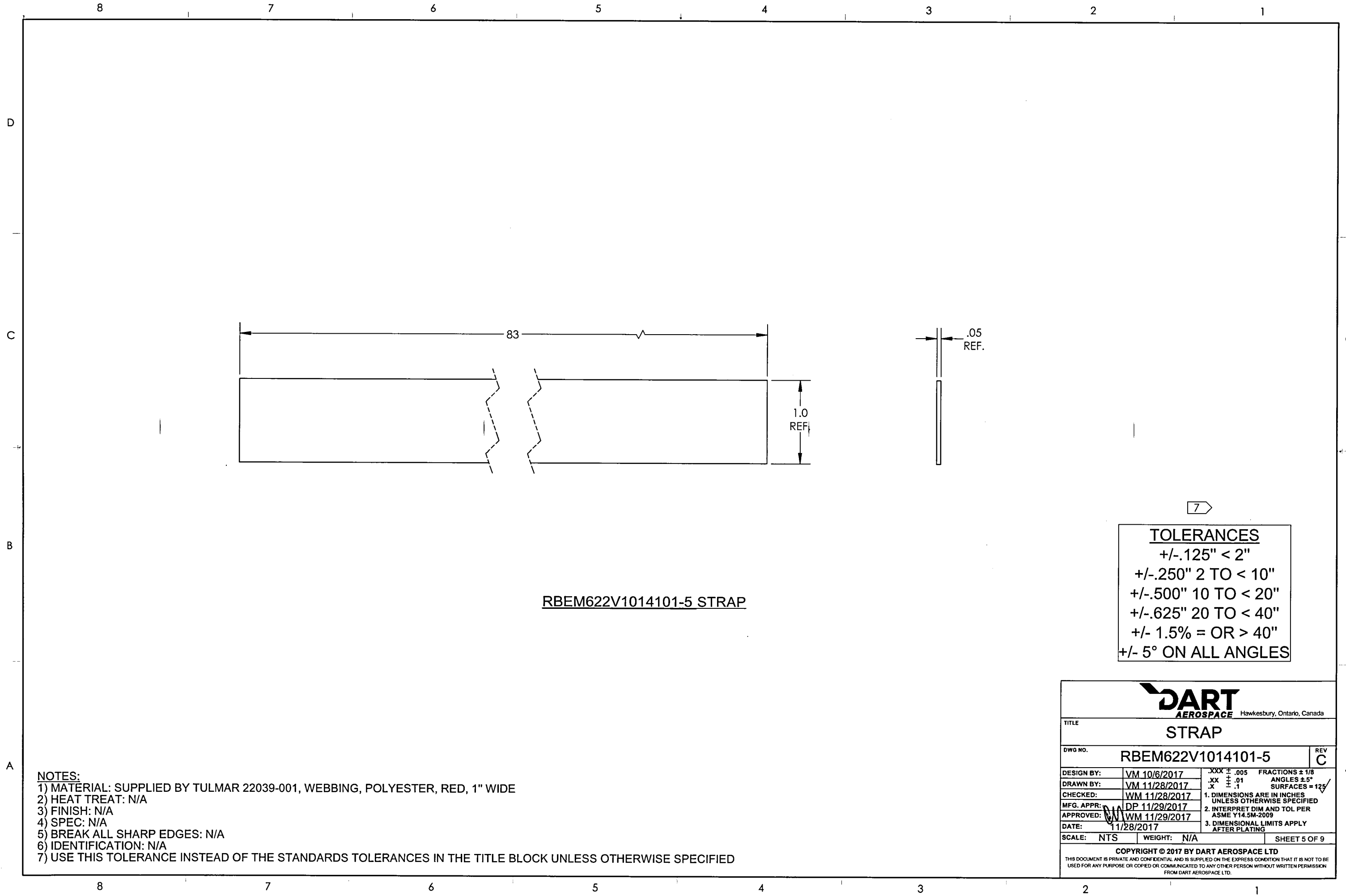


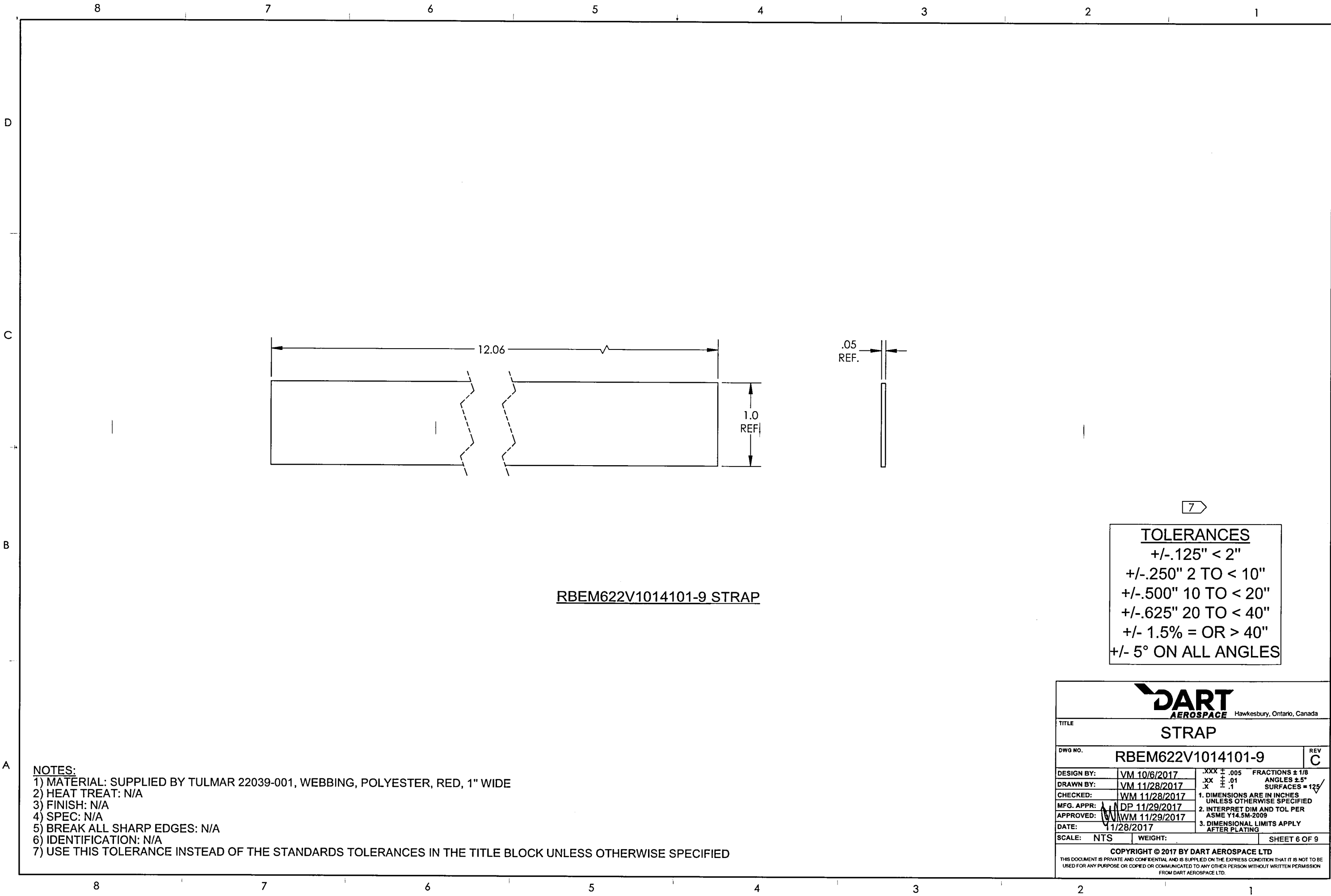
RBEM622V1014101-23 FASTENER STRIP HOOK

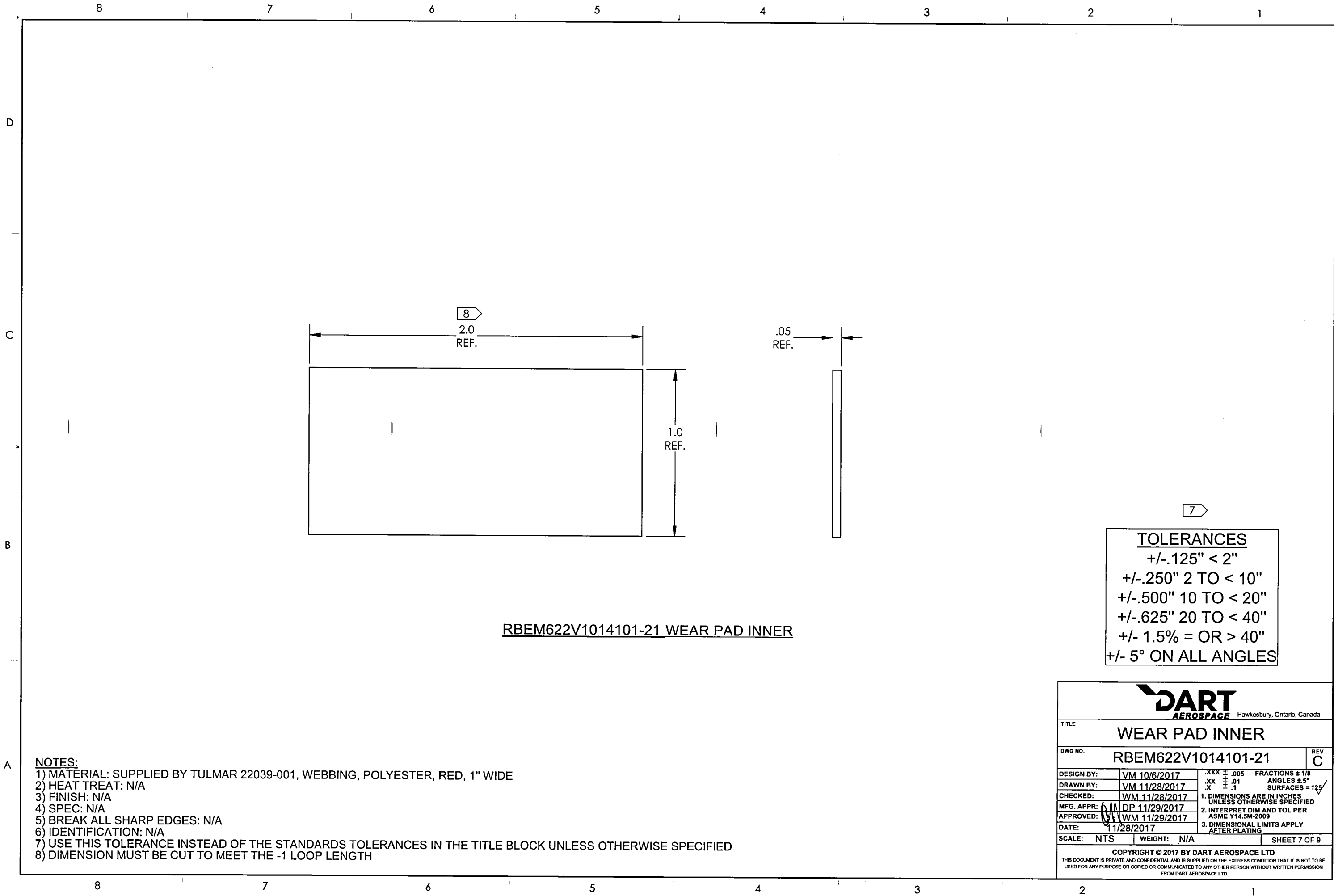
- NOTES:
- 1) MATERIAL: SUPPLIED BY TULMAR 2655-002, FASTENER, HOOP, BLACK, A-A-55126, TY2, CL 1, 1" WIDE
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK ALL SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A
 - 7) USE THIS TOLERANCE INSTEAD OF THE STANDARDS TOLERANCES IN THE TITLE BLOCK UNLESS OTHERWISE SPECIFIED

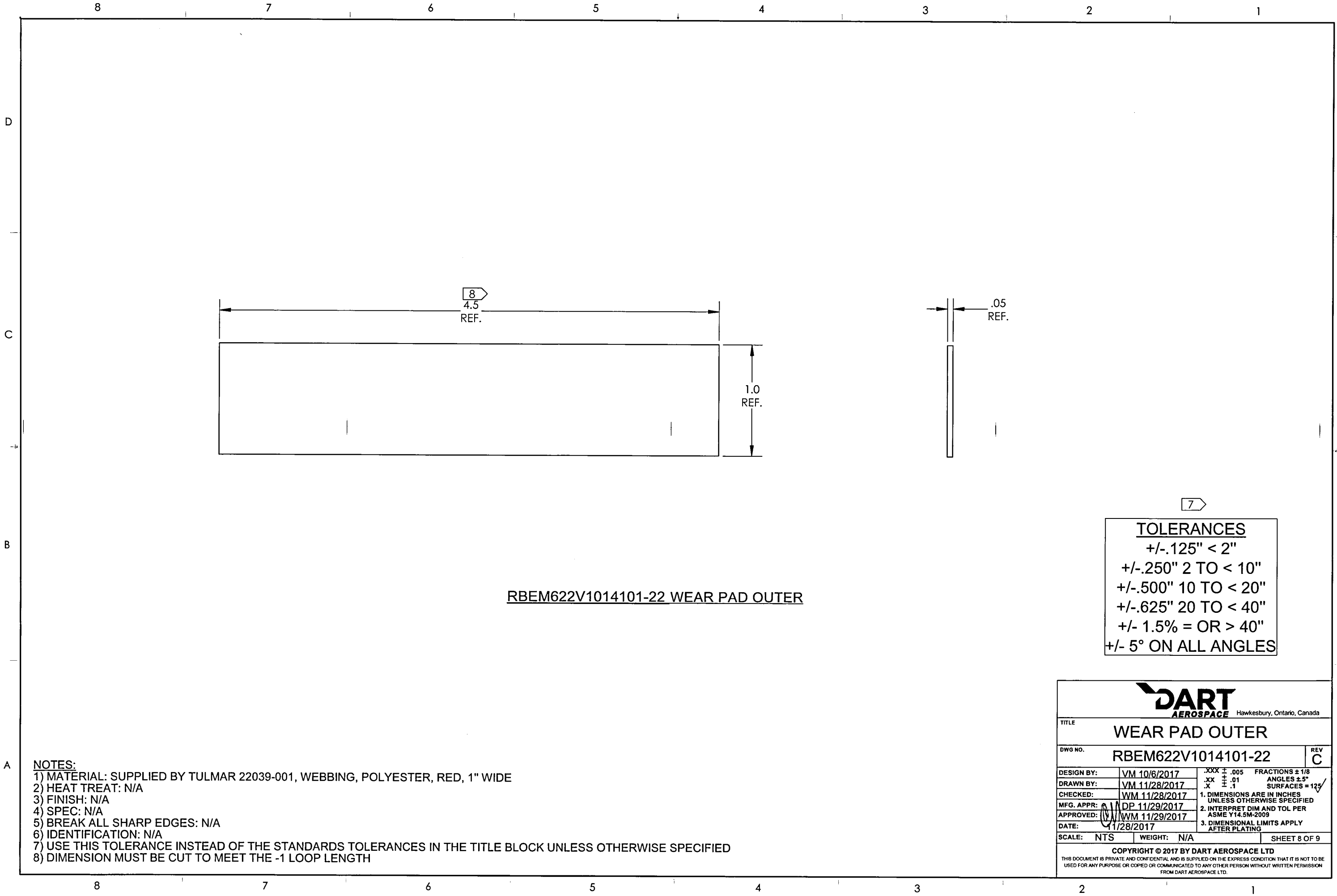
TOLERANCES	
+/- .125"	< 2"
+/- .250"	2 TO < 10"
+/- .500"	10 TO < 20"
+/- .625"	20 TO < 40"
+/- 1.5%	= OR > 40"
+/- 5°	ON ALL ANGLES

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE FASTENER STRIP HOOK			
DWG NO. RBEM622V1014101-23		REV C	
DESIGN BY:	VM 10/6/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 11/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	WM 11/28/2017	.X ± .1	SURFACES = 125
MFG. APPR:	DP 11/29/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 11/29/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	11/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	N/A
		SHEET 4 OF 9	
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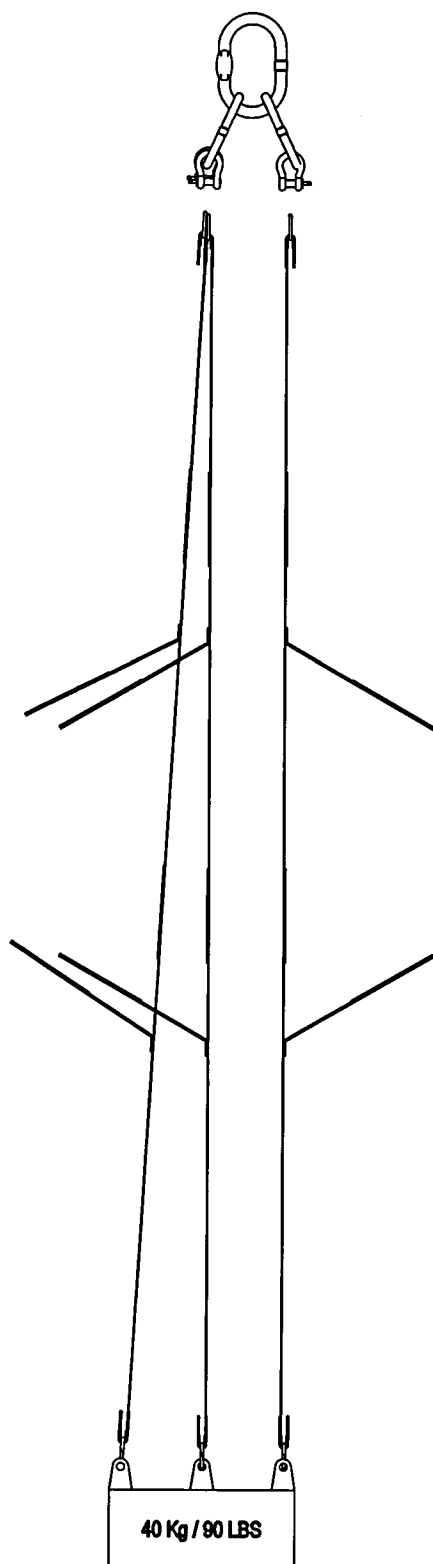
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INSPECTION & TESTING PROCEDURES FOR THE RBEM622V1014101, UPPER STOPS AND FAIRING SLING. THIS SLING IS DESIGNED FOR HOISTING AND INSTALLING/REMOVING THE H175 COWLING. THIS SLING ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE. REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST


1. AFTER INSPECTION, PLACE SLING ASSEMBLY ON AN OVERHEAD LIFTING DEVICE. ATTACH SLING TO AN APPROPRIATE TEST WEIGHT TEST WEIGHT OF 40Kg / 90 LBS.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, DISTORTION OR DAMAGED/FRAYED STRAPS.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, DISTORTIONS OR DAMAGED/FRAYED STRAPS.

INSPECTOR: _____

TESTER: _____

S.N.: _____

DATE: _____

 DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE TOP FAIRING SLING			
DWG NO. RBEM622V1014101			REV C
DESIGN BY:	VM 10/6/2017	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 11/28/2017	.XX ± .01	ANGLES ± 5°
CHECKED:	WM 11/28/2017	.X ± .1	SURFACES = 125
MFG. APPR:	DP 11/29/2017	1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED	
APPROVED:	WM 11/29/2017	2. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DATE:	11/28/2017	3. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE:	NTS	WEIGHT:	N/A
		SHEET 9 OF 9	
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